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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/18/2004

Patrick G. Burns, Esq. GREER, BURNS & CRAIN, LTD. Suite 2500 300 South Wacker Dr. Chicago, IL 60606 EXAMINER ORTIZ CRIADO, JORGE L

ART UNIT PAPER NUMBER

2655

DATE MAILED: 11/18/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/062,834      | 01/31/2002  | Yoshiaki Ikai        | 3408.66138          | 7594             |

TITLE OF INVENTION: TRACK SERVO CONTROL METHOD, TRACK SERVO CONTROLLER AND OPTICAL STORAGE DEVICE

| APPLN. TYPE    | PPLN. TYPE SMALL ENTITY ISSUE FEE |        | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|-----------------------------------|--------|-----------------|------------------|------------|
| nonprovisional | NO                                | \$1370 | \$300           | \$1670           | 02/18/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| maintenance fee notification  | elow or directed otherwise s.  | in Block 1, by (a)  | specifying a new c   | orrespondence addres   | will be mailed to the current ss; and/or (b) indicating a sepa   | rate "FEE ADDRESS" for  |  |
|---|--|---|--|--|--|---|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |  |   |  | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must |  |   |  |
| 7590 11/18/2004   |  |   |  | have its own certific  | ate of mailing or transmission.  | or rorman arming, mass  |  |
| Patrick G. Burns,<br>GREER, BURNS &<br>Suite 2500<br>300 South Wacker   | & CRAIN, LTD.  |   |  | I hereby certify that<br>States Postal Service<br>addressed to the M<br>transmitted to the US  | ertificate of Mailing or Trans<br>this Fee(s) Transmittal is being<br>with sufficient postage for firs<br>ail Stop ISSUE FEE address<br>SPTO (703) 746-4000, on the d                                      | mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below                      |  |
| Chicago, IL 60606   | Dr.  |   |  |  | ( ) 10 1000, on all a  | (Depositor's name)  |  |
| J   |  |   |  |  | ·  | (Signature)   |  |
|   |  |   |  |  | - <del> </del>   | (Date)  |  |
| APPLICATION NO.   | FILING DATE  | I   | FIRST NAMED INVEN  | TOR  | ATTORNEY DOCKET NO.  | CONFIRMATION NO.  |  |
| 10/062,834  | 01/31/2002   |   | Yoshiaki Ikai  |  | 3408.66138   | 7594  |  |
| TITLE OF INVENTION: TR  |  | METHOD TRACE  |  | I I ED AND ODTICA  |  | /394  |  |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FE  | <u> </u>   | JBLICATION FEE   | TOTAL FEE(S) DUE   | DATE DUE  |  |
| nonprovisional  | NO   | \$1370  |  | \$300  | \$1670   | 02/18/2005  |  |
| EXAM  | INER   | ART UNI   | T CI   | ASS-SUBCLASS   |  |   |  |
| ORTIZ CRIAD   | OO, JORGE L  | 2655  |  | 369-044320   |  |   |  |
| ☐ "Fee Address" indicati  | address or indication of "For<br>ence address (or Change of 6<br>2) attached.<br>ion (or "Fee Address" Indica<br>or more recent) attached. Use               | Correspondence  | (1) the names of or agents OR, alter (2) the name of a registered attorney   | single firm (having as<br>or agent) and the na<br>attorneys or agents.   | ent attorneys 1s a member a 2mes of up to  |   |  |
| 3. ASSIGNEE NAME AND  | RESIDENCE DATA TO B  | E PRINTED ON T  | HE PATENT (print of  | or type)   |  |   |  |
| PLEASE NOTE: Unless   |  | low, no assignee d  | lata will appear on t  | he natent. If an assis   | gnee is identified below, the do   | ocument has been filed for  |  |
| (A) NAME OF ASSIGNE   | ŒΕ   | (B)   | RESIDENCE: (CIT  | Y and STATE OR Co  | OUNTRY)  |   |  |
| Please check the appropriate  | assignee category or category  | ries (will not be prin  | nted on the patent):   | ☐ Individual ☐ 0   | Corporation or other private gro   | up entity Government  |  |
| 4a. The following fee(s) are e  | enclosed:  |   | Payment of Fee(s):   |  |  |   |  |
| ☐ Issue Fee☐ Publication Fee (No small entity discount permitted)   |  |   | A check in the amount of the fee(s) is enclosed.   |  |  |   |  |
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| Advance Order - # of Copies   |  |   | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).  |  |  |   |  |
| 5. Change in Entity Status (  |  | )   |  |  |  |   |  |
|   | MALL ENTITY status. See 3  |   |  |  | ALL ENTITY status. See 37 CF   |   |  |
| NOTE: The Issue Fee and Puinterest as shown by the recon  | s requested to apply the Issu<br>iblication Fee (if required) w<br>rds of the United States Pate   | vill not be accepted<br>ent and Trademark (   | from anyone other the othe | re-apply any previou<br>an the applicant; a re   | sly paid issue fee to the applicat<br>gistered attorney or agent; or th  | tion identified above. e assignee or other party in   |  |
| Authorized Signature  |  |   | <u></u>  | Date   |  |   |  |
| Typed or printed name   |  |   |  |  | on No  |   |  |
| This collection of information<br>an application. Confidentialits<br>submitting the completed app<br>this form and/or suggestions<br>Box 1450, Alexandria, Virgin<br>Alexandria, Virginia 22313-1 | n is required by 37 CFR 1.3<br>y is governed by 35 U.S.C.<br>plication form to the USPTG<br>for reducing this burden, sh<br>nia 22313-1450. DO NOT 5<br>450. | 11. The information<br>122 and 37 CFR 1<br>O. Time will vary ould be sent to the<br>SEND FEES OR Course required to reconstruction. | n is required to obtain<br>14. This collection is<br>depending upon the inchief Information O<br>OMPLETED FORM   | or retain a benefit by<br>s estimated to take 12<br>ndividual case. Any<br>fficer, U.S. Patent an<br>S TO THIS ADDRE:  | the public which is to file (and<br>2 minutes to complete, including<br>comments on the amount of tind<br>d Trademark Office, U.S. Depa<br>SS. SEND TO: Commissioner for<br>t displays a valid OMB control | by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |  |



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| 75                          | 590 11/18/2004 | EXAMINER              |                        |                  |
| Patrick G. Burns,           |                | ORTIZ CRIADO, JORGE L |                        |                  |
| GREER, BURNS & Suite 2500   | & CRAIN, LTD.  | ART UNIT              | PAPER NUMBER           |                  |
| 300 South Wacker Dr.        |                |                       | 2655                   |                  |
| Chicago, IL 60606           |                |                       | DATE MAILED: 11/18/200 | 4                |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 598 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 598 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.